

FIG. 1A

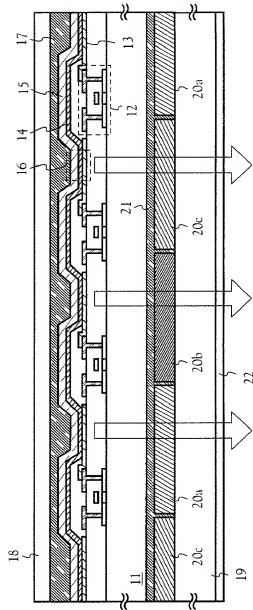


FIG. 1B

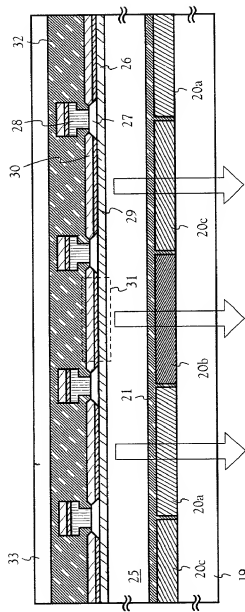


FIG. 2A

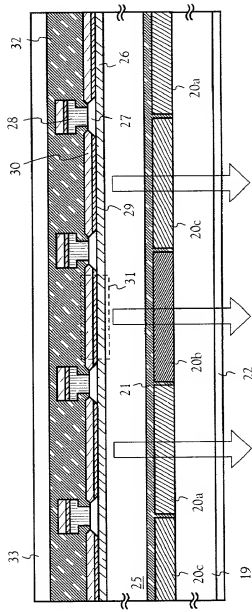


FIG. 2B

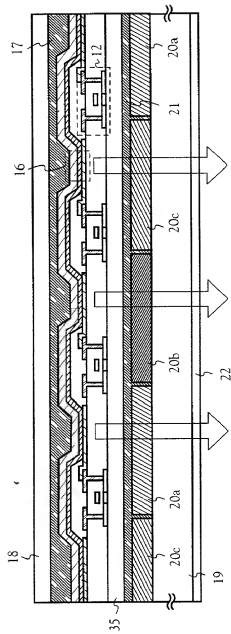


FIG. 3A

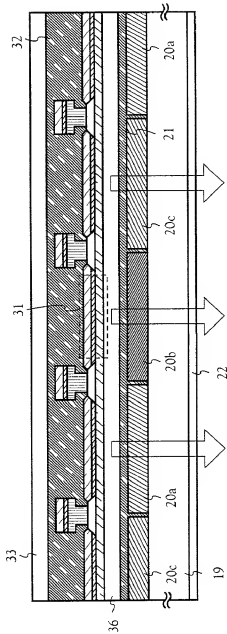


FIG. 3B

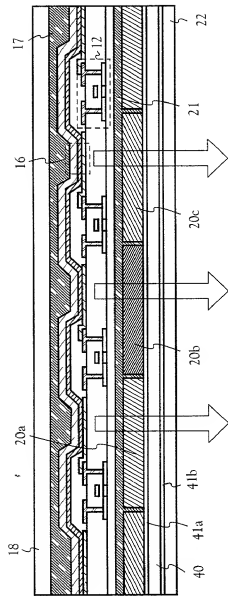


FIG. 4A

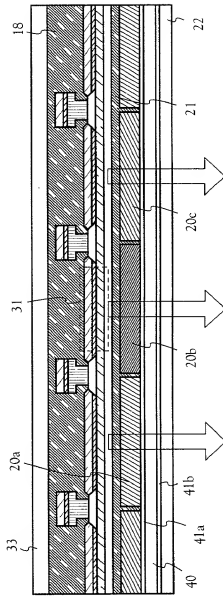


FIG. 4B

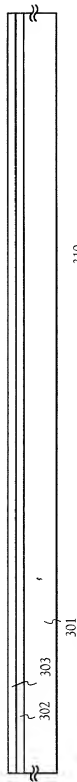


FIG. 5A

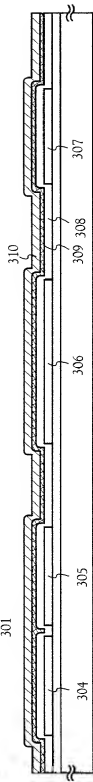


FIG. 5B

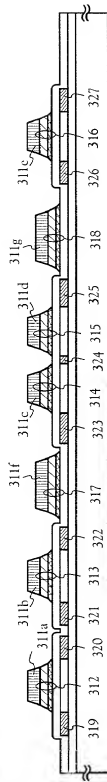


FIG. 5C

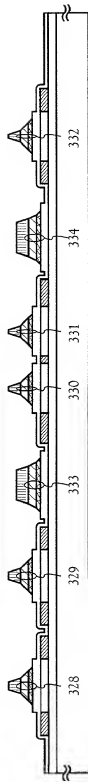


FIG. 5D

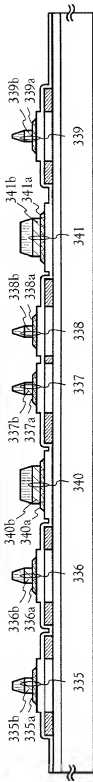


FIG. 5E

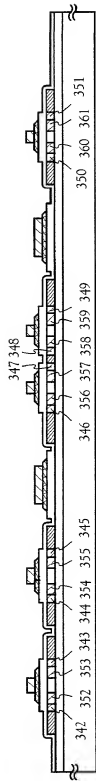


FIG. 6A

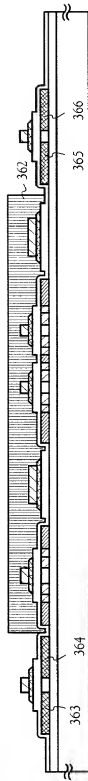


FIG. 6B

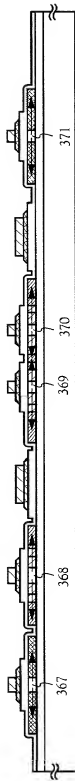


FIG. 6C

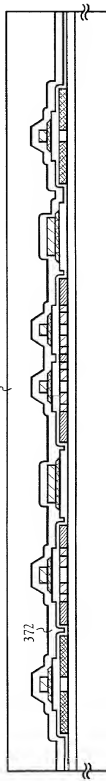


FIG. 6D

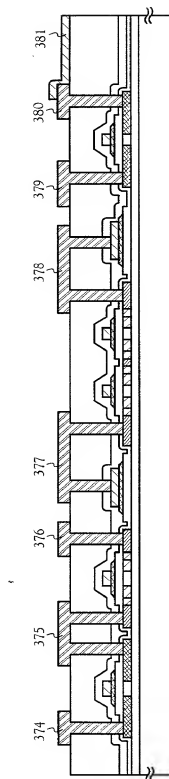


FIG. 7A

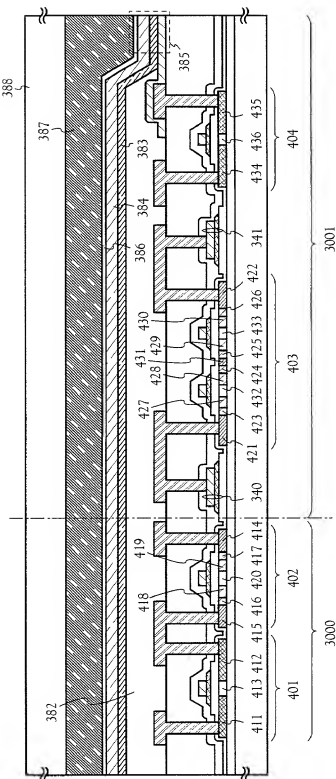


FIG. 7B

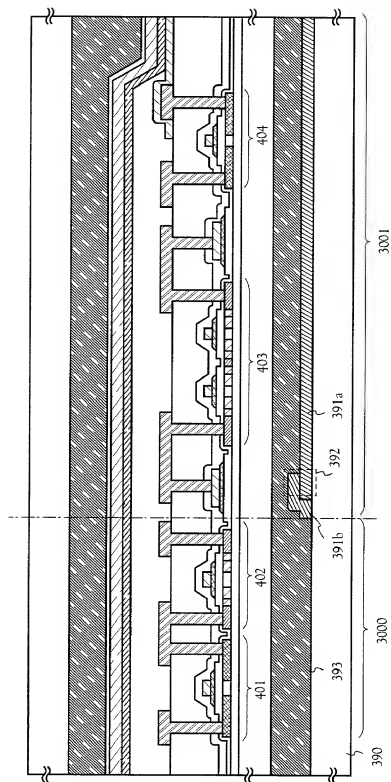


FIG. 8

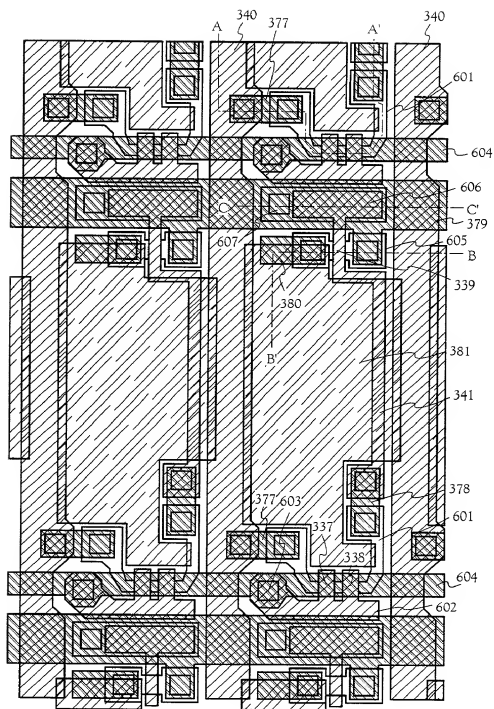
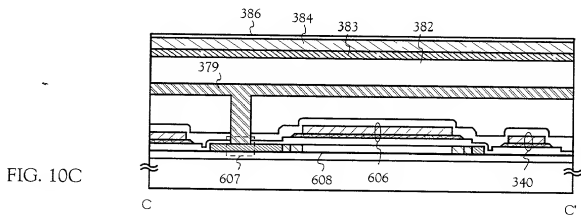
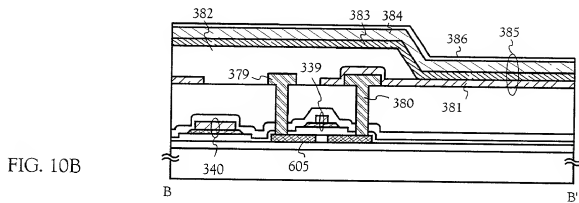
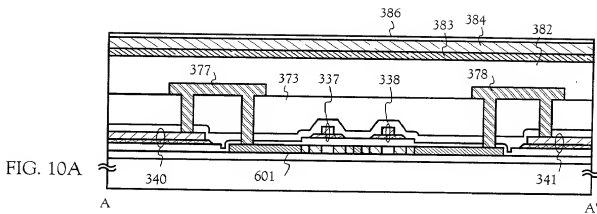


FIG. 9



A block diagram illustrating a system architecture. The diagram consists of several interconnected components:

- 801**: A large rectangular block at the top right, containing a vertical stack of seven smaller rectangular blocks labeled **802**, **803**, **804**, **805**, **806**, and **807**.
- 808**: A large rectangular block at the bottom right, positioned below the stack of blocks 802 through 807.
- 809**, **810**, and **811**: Three vertical rectangular blocks on the left side of the diagram.
 - 809** is the leftmost block.
 - 810** is positioned between **809** and **811**.
 - 811** is the rightmost block in this group.

Curved lines with arrows indicate connections or data flow between the components:

- A curved line connects **809** to **810**.
- A curved line connects **810** to **811**.
- A curved line connects the right side of **809** to the left side of **808**.
- A curved line connects the right side of **811** to the left side of **808**.

FIG. 11

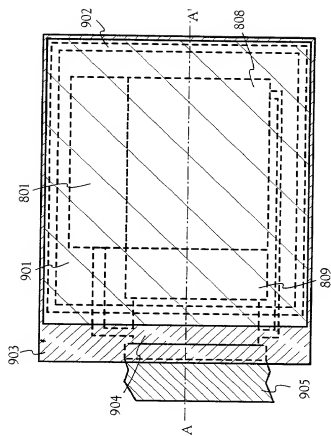


FIG. 12A

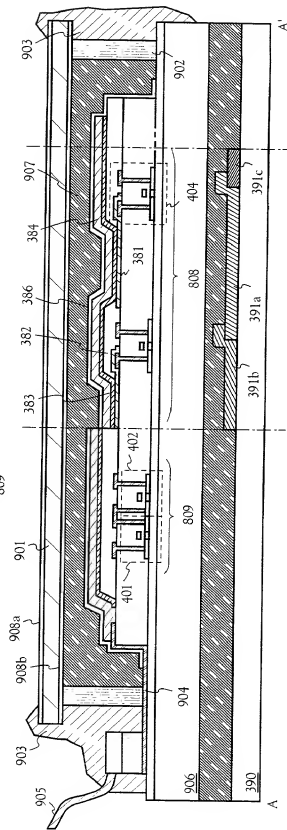


FIG. 12B

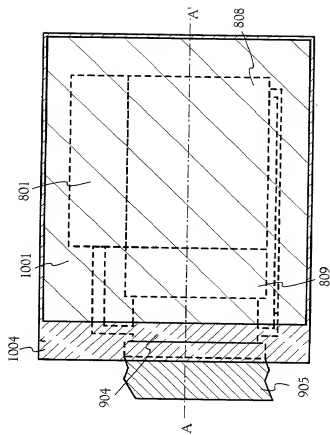


FIG. 13A

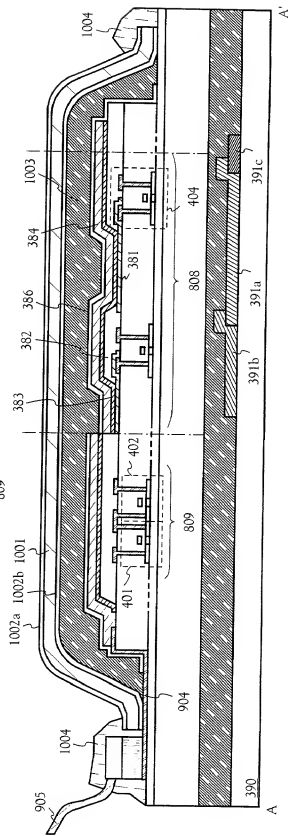


FIG. 13B

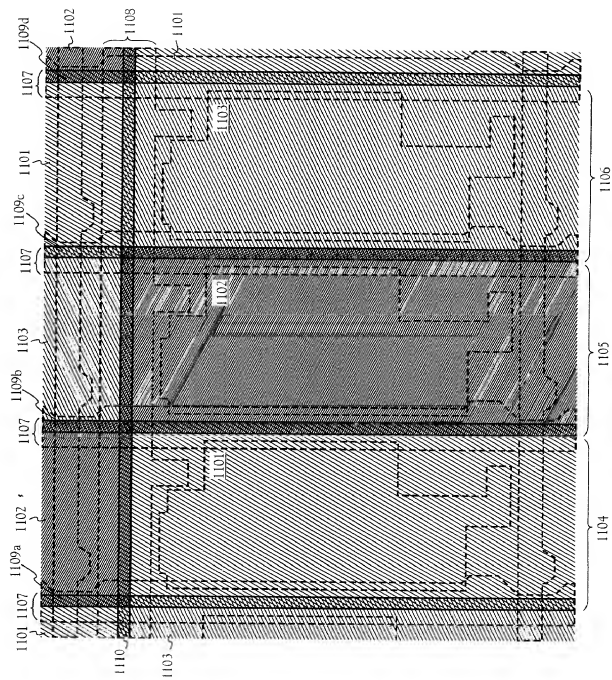


FIG. 14

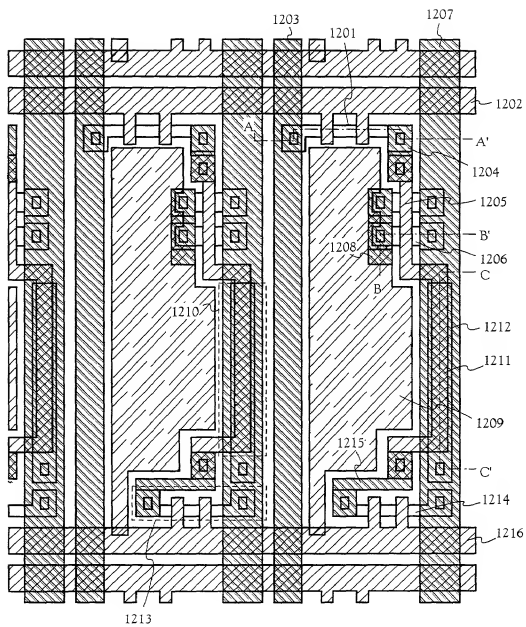


FIG. 15

FIG. 16A

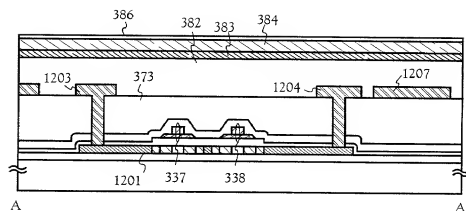


FIG. 16B

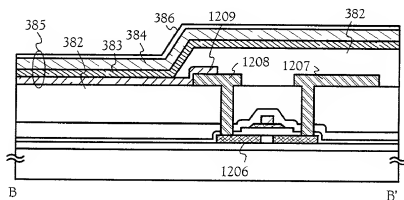


FIG. 16C

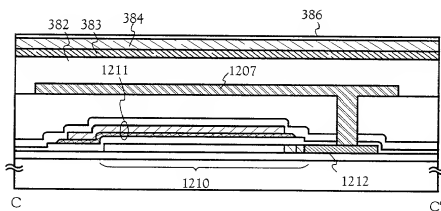


FIG. 17D

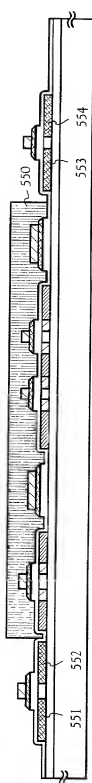
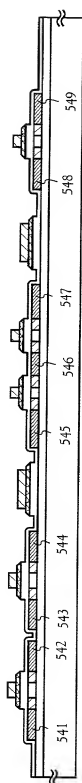
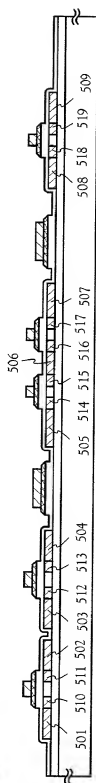
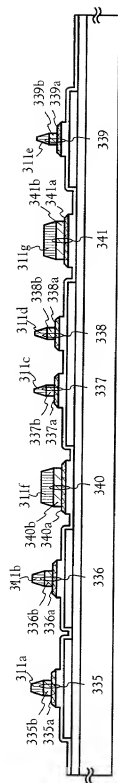


FIG. 19A

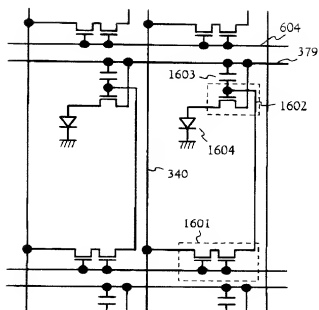
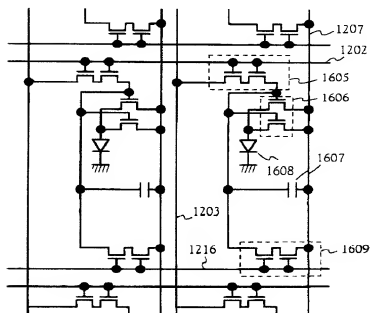


FIG. 19B



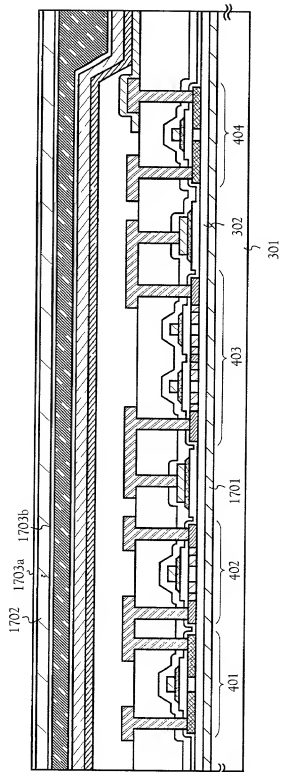


FIG. 20A

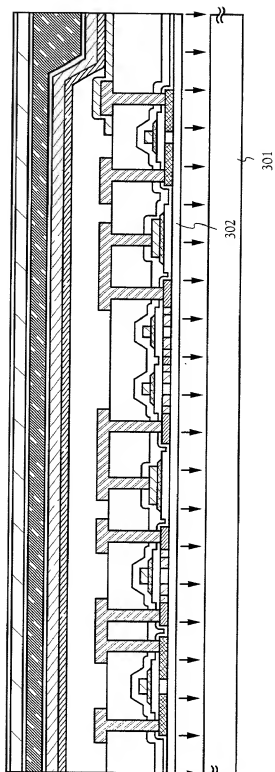


FIG. 20B

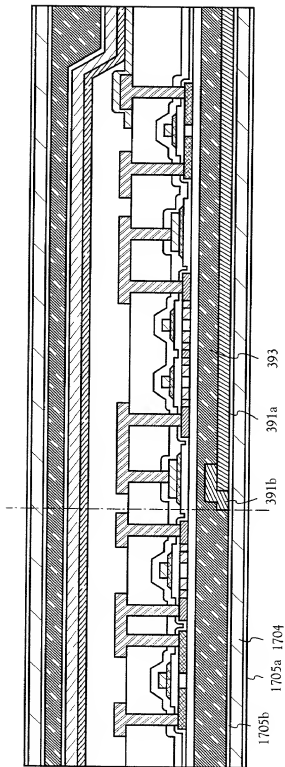


FIG. 21

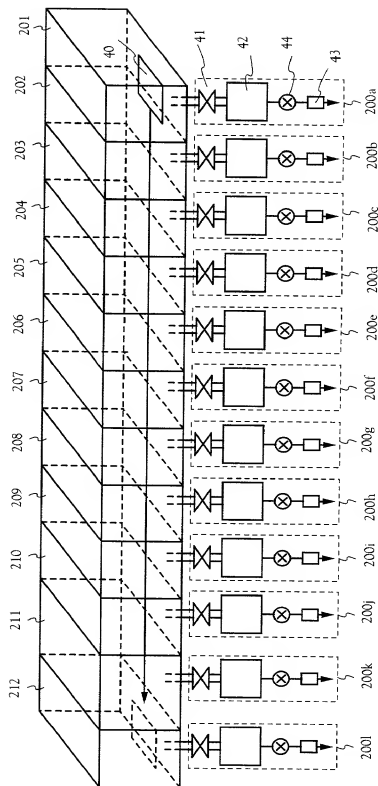


FIG. 22

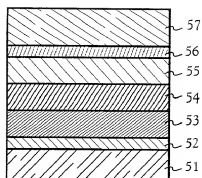


FIG. 23A

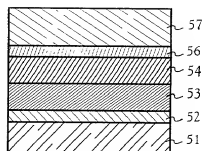


FIG. 23B

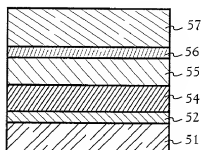


FIG. 23C

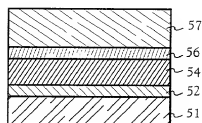


FIG. 23D

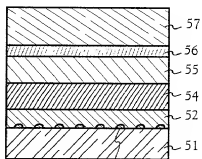


FIG. 23E

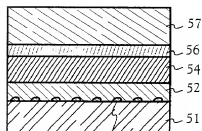


FIG. 23F

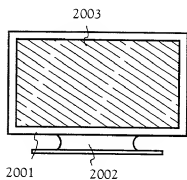


FIG. 24A

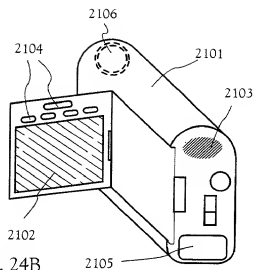


FIG. 24B

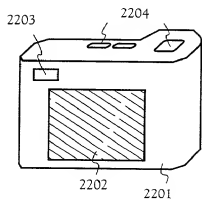


FIG. 24C

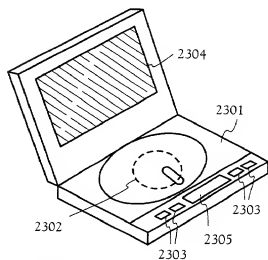


FIG. 24D

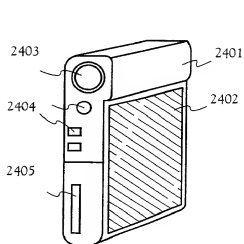


FIG. 24E

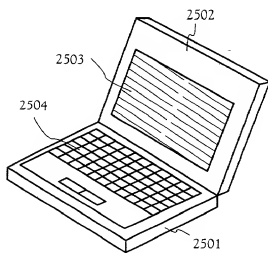


FIG. 24F

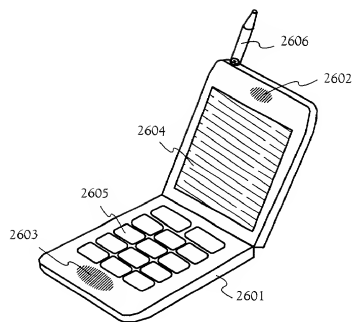


FIG. 25A

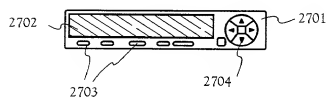


FIG. 25B